

CLAIMS

What is claimed is:

1. 1. An apparatus for mixing at least a first and second fluid comprising:
 2. a first flow path carrying a dispensing fluid;
 3. a second flow path carrying a mixing fluid;
 4. a valve within said second flow path, said valve comprising a valve plunger and an internal fluid flow path carrying said mixing fluid; and
 5. a mixer for combining said dispensing fluid and said mixing fluid downstream of said valve;
 6. wherein said first flow path is fluidly engaged with said valve to open said internal fluid flow path when fluid is carried through said first flow path..